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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/675,049	09/30/2003	Ioannis Dotsikas	MUH-12818	5871
24131 7	7590 06/30/2004		EXAMINER	
LERNER AND GREENBERG, PA			BERRY, RENEE R	
P O BOX 2480)			
HOLLYWOO	D, FL 33022-2480		ART UNIT	PAPER NUMBER
			2818	,
			DATE MAILED: 06/30/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

			M		
	Application No.	Applicant(s)			
	10/675,049	DOTSIKAS, IOANNIS			
Office Action Summary	Examiner	Art Unit			
	Renee R Berry	2818			
Th MAILING DATE of this communication a Period for Reply	ppears on the cov r sheet wi	th the correspondence address	٠,		
A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a relative to reply by within the set or extended period for reply will, by state Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	1. 1.136(a). In no event, however, may a reply within the statutory minimum of third will apply and will expire SIX (6) MON ute, cause the application to become AB	eply be timely filed (30) days will be considered timely. THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on					
•	is action is non-final.				
3) Since this application is in condition for allow	ance except for formal matt	ers, prosecution as to the merits is			
closed in accordance with the practice under	r <i>Ex par</i> te Quayle, 1935 C.D	. 11, 453 O.G. 213.			
Disposition of Claims					
4a) Of the above claim(s) is/are withdom 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to.)☐ Claim(s) is/are rejected.				
Application Papers					
9)☐ The specification is objected to by the Exami	ner.				
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.					
Applicant may not request that any objection to the	ne drawing(s) be held in abeyar	ce. See 37 CFR 1.85(a).			
Replacement drawing sheet(s) including the corre	•				
11) ☐ The oath or declaration is objected to by the	Examiner. Note the attached	Office Action or form PTO-152.			
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the prapplication from the International Bure * See the attached detailed Office action for a li	ents have been received. ents have been received in A riority documents have been eau (PCT Rule 17.2(a)).	pplication No received in this National Stage			
Attachment(s)					
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) 		ummary (PTO-413) s)/Mail Date			
Notice of Draitsperson's Fatent Drawing Review (P10-946) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date		formal Patent Application (PTO-152)			

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-12 are, drawn to a method for vapor phase deposition, classified in class 438, subclass 500+.
- II. Claims 13-17 are, drawn to a furnace for vapor phase depositing componenents, classified in class 118, subclass 500+.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the apparatus as claimed can be used to practice another and materially different process, such as curing or etching.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Renee R Berry whose telephone number is (571) 272-1774. The examiner can normally be reached on M-F 9-5:30.

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RRB

eppend

June 24, 2004

David Nelms
Supervisory Patent Examiner
Technology Center 2800